AMENDMENTS TO THE CLAIMS

Claims pending

- At time of the Action: Claims 1-30.
- Additional claim 30 is added in this Response.
- After this Response: Claims 1-30.

Amended claims: Claims 1, 13 and 19 are amended in this Response.

1. (Currently Amended) A system comprising:

a server device including a DVD drive, wherein the server device further includes a key exchange server, and wherein a DVD is accessible to the DVD drive;

a client device coupled to the server device via a network, the client device including a key exchange client and a decoder; and

wherein the key exchange client and the key exchange server communicate with one another to pass one or more keys from the DVD to the key exchange client to allow the decoder to decrypt content received, via the network, from the DVD, the one or more keys from the DVD also usable to verify authenticity of the DVD drive.

2. (Original) A system as recited in claim 1, wherein the server device comprises a DVD changer containing a plurality of DVDs.

3. (Original) A system as recited in claim 1, wherein the decoder has no knowledge that the DVD drive is included as part of the server device.

4. (Original) A system as recited in claim 1, wherein the key exchange server comprises a remote procedure call (RPC) server.

5. (Original) A system as recited in claim 1, wherein the key exchange client comprises a DirectShow® application programming interface filter.

6. (Original) A system as recited in claim 1, wherein the network comprises a public network.

7. (Original) A system as recited in claim 1, wherein the network comprises a home network.

8. (Original) A system as recited in claim 1, wherein the one or more keys are used for Content Scrambling System (CSS) protected content.

9. (Original) A system as recited in claim 1, wherein the decoder is implemented as part of a media content player implemented completely on the client device.

10. (Original) A system as recited in claim 1, wherein the server component further passes, to the key exchange client, region information from the DVD.

11. (Original) A system as recited in claim 1, wherein at least one of the keys is specific to a media content player incorporating the decoder, and wherein the server component obtains, based on information received from the client component, the appropriate key for the media content player.

12. (Original) A system as recited in claim 1, wherein both the server device and the client device execute a Windows® operating system.

13. (Currently Amended) A method implemented on a server device, the method comprising:

receiving a request, from a remote client computing device, to obtain one or more keys located on a removable storage medium readable by the server device, wherein the one or more keys are for decrypting content on the removable storage medium and for verifying authenticity of the DVD drive;

obtaining the one or more keys from the removable storage medium; and

communicating the one or more keys to the remote client computing device.

14. (Original) A method as recited in claim 13, wherein the server device comprises a computing device executing a Windows® operating system.

15. (Original) A method as recited in claim 13, wherein the server device comprises a multi-DVD changer.

16. (Original) A method as recited in claim 13, wherein the remote client computing device comprises a computing device executing a Windows® operating system.

17. (Original) A method as recited in claim 13, wherein the receiving comprises receiving, as a remote procedure call (RPC) message, the request.

18. (Original) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 13.

19. (Currently Amended) A method implemented on a computing device, the method comprising:

receiving, from a media player executing on the computing device, a request to perform at least part of a key exchange process with a disc drive in order to decode media content on a disc accessible to the disc drive; and

communicating, with a remote server at which the disc drive is located, to obtain one or more keys from the disc that can be used at the computing device to decode the particular media content, the one or more keys from the disc also usable to verify authenticity of the disc drive.

20. (Original) A method as recited in claim 19, wherein the disc comprises an optical disc.

21. (Original) A method as recited in claim 19, wherein the media player has no knowledge that the disc drive is located at the remote server.

22. (Original) A method as recited in claim 19, wherein the method is implemented as a DirectShow® application programming interface filter.

23. (Original) One or more computer-readable memories containing a computer program that is executable by a processor to perform the method recited in claim 19.

24. (Previously Amended) A system comprising:

a server component configured to receive Content Scrambling System (CSS) key requests from a client component on a client device via a network; and

wherein the server component, in conjunction with the client component, operates as an intermediary between a DVD player on the client component and a DVD drive on the server component.

25. (Original) A system as recited in claim 24, wherein the server component comprises a remote procedure call (RPC) server.

26. (Original) A system as recited in claim 24, wherein the system comprises a DVD changer.

27. (Original) A system comprising:

a key exchange server component configured to interact with a key exchange client component on a remote client system in order to exchange Content Scrambling System (CSS) keys between a DVD drive of the system and the key exchange client component; and

wherein the CSS keys are exchanged for use by a DVD content player implemented completely at the remote client system.

28. (Original) A system as recited in claim 27, wherein the key exchange server component comprises a remote procedure call (RPC) server.

29. (Original) A system as recited in claim 27, wherein the system comprises a DVD changer.

30. (New) A system comprising:

a server device including a DVD drive, wherein the server device further includes a key exchange server, and wherein a DVD is accessible to the DVD drive;

a client device coupled to the server device via a network, the client device including a key exchange client and a decoder; and

wherein the key exchange client and the key exchange server communicate with one another keys from the DVD to the key exchange client, at least one of the keys to allow the decoder to decrypt content received, via the network, from the DVD, and another of the keys is specific to a media content player incorporating the decoder, and wherein the server component obtains, based on information

received from the client component, an appropriate key for the media content player.